IN THE UNITED STATES PATENT & TRADEMARK OFFICE

PATENT APPLICATION:
   Serial No. 10/817,184

ORIGINALLY FILED:
   April 2, 2004

FOR:
   DIFFERENTIAL REGISTER
   SLAVE STRUCTURE

INVENTOR: Linam, David

GROUP ART UNIT: 2816

EXAMINER: Lam, Tuan Thieu

DOCKET NUMBER: 10031083-1

DECLARATION UNDER 37 C.F.R. 1.131

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, the undersigned, being duly sworn, do hereby subscribe and say:

1. I am the inventor of claims 1-17 of the patent application identified above and inventor of the subject matter described and claimed therein.
2. Prior to November 18, 2002, I conceived of the idea of a differential register with slave structure, and further designed and simulated a circuit using the differential register with slave structure as described and claimed in the patent application, as evidenced by the circuit schematic attached as Exhibit A and schematic timestamp automatically generated by the computer at the time of schematic creation attached as Exhibit B.
3. The dates deleted from Exhibits A and B establish an invention date that is prior to November 18, 2002.

David Linam
Typed Name

Signature

OCTOBER 7, 2005
Date

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